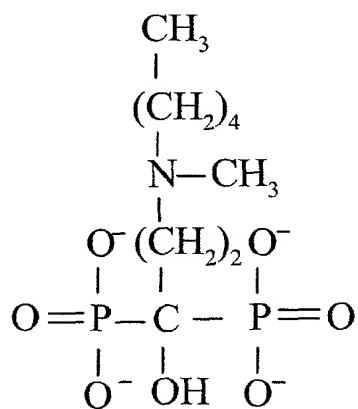
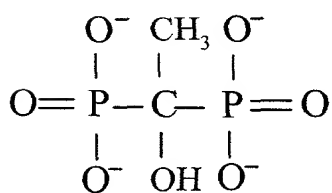


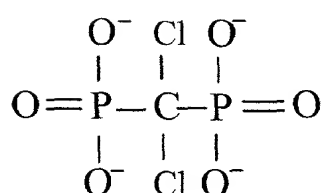
Bisphosphonate



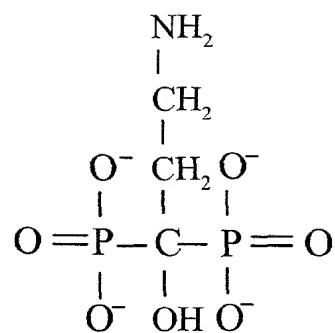
Ibandronate



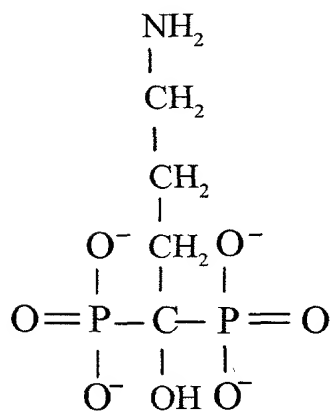
Etidronate



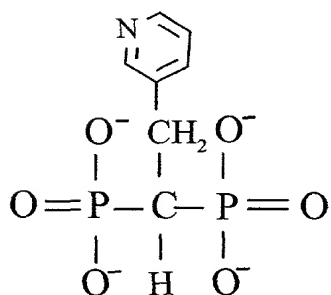
Clodronate



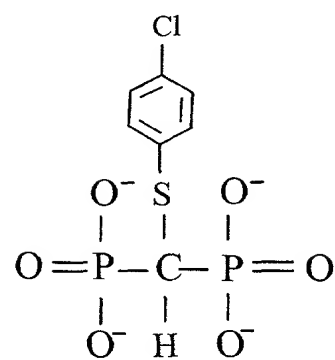
Pamidronate



Alendronate

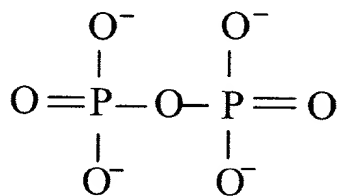


Risedronate



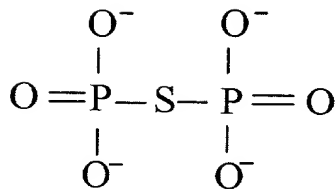
Tiludronate

FIGURE 1

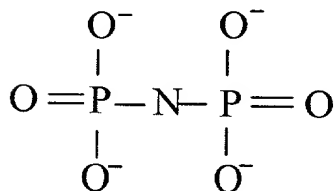


Pyrophosphate

FIGURE 2



Thiobisphosphonate



Nitrobisphosphonate

FIGURE 3